



10-15-04

DT03 Rec'd PTO Sep 4 2004

PCT

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): **Heiko Zimmermann, Gunter R. Fuhr, Rolf Hagedorn**

Docket No.

46955.16

Application No.

10/501,703

Filing Date

16 July 2004 (371 Date)

Examiner

Not Yet Assigned

Customer No.

041068

Group Art Unit

1645

Invention: **Cryostorage Device Comprising A Transponder**

I hereby certify that the following correspondence:

**IDS Transmittal Letter, Form PTO A820, and Letter of Explanation of References Not in the English Language
Copies of 8 References
Return Receipt Postcard**

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

14 October 2004

(Date)

Jane D. Roberts

(Typed or Printed Name of Person Mailing Correspondence)

(Signature of Person Mailing Correspondence)

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CUSTOMER NUMBER: 041068



TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))	Docket No. 46955.16
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In Re Application Of: **Heiko Zimmermann, et al.**

Application No. 10/501703	Filing Date 16 July 2004	Examiner Not Yet Assigned	Customer No. 041068	Group Art Unit 1645	Confirmation No. 5121
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Title:

Cryostorage Device with Transponder

Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

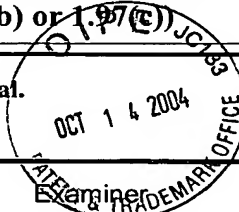
☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))	Docket No. 46955.16
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In Re Application: Heiko Zimmermann, et al.



Application No. 10/501703	Filing Date 16 July 2004	Examiner Not Yet Assigned	Customer No. 041068	Group Art Unit 1645	Confirmation No. 5121
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Cryostorage Device with Transponder

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-2194 as described below.
- ☐ Charge the amount of _____
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. _____)
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*This certificate may only be used if paying by deposit account.

 Signature

Dated: 14 October 2004

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Express Mail Label No. EL993259829US (14 Oct 2004)
Customer Number: 041068



Attorney's Docket No. 46955.16

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Zimmermann, et al.	:	
	:	Group No. : 1645
Serial No.: 10/501,703	:	
	:	Examiner: Not Yet Assigned
Filed: 16 July 2004	:	
For: Cryostorage Device with Transponder	:	

EXPLANATION OF REFERENCES NOT IN THE ENGLISH LANGUAGE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Seven of the references submitted in the appended Information Disclosure Statement are not in the English language. To the extent possible, Applicants have included English language translations for the referenced documents. Applicants further submit the following comments:

WO 00/33005

This reference, published in French, has a corresponding US Patent Number 6,677,857. The US patent is submitted as a translation of WO 00/33005, both listed as Reference Letter AA.

DE 100 60 889 A1 and DE 101 44 925 A1

These references, published in German, have the same applicants as, and are related to the subject application. US Publication Number 2004/0065093 corresponds to both DE 100 60 889 and DE 101 44 925 and is submitted as a translation. The references are listed as Reference Letters AB and AC, respectively.

EP 0 974 798 A2

This reference is published in German, with Claims in English attached, and listed as Reference Letter AD.

DE 196 21 179 A1

This reference is published in German. An English Summary of the invention is provided. The reference and Summary are listed as Reference Letter AE.

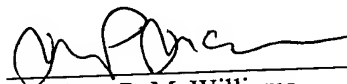
DE 44 18 005 A1

This reference is published in German. An English Summary of the invention is provided. The reference and Summary are listed as Reference Letter AF.

Non-Patent Reference

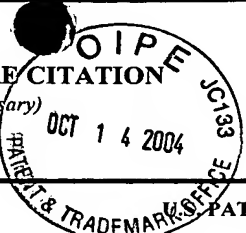
This reference is a book by Klaus Finkenzeller titled, in English, "RFID Handbook Fundamentals and Applications in Contactless Smart Cards and Identification" and was originally published in German in 2000. Enclosed are the German cover and Contents pages, and web pages showing the book in English, including ISBN, keywords, and customer reviews.

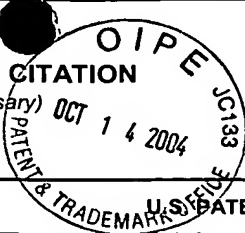
Respectfully Submitted,
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Date: 14 October 2004

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				Docket Number (Optional) 46955.16		Application Number 10/501,703		
				Applicant(s) Heiko Zimmermann, et al.		Customer No. 041068		
				Filing Date 16 July 2004 (371 Date)		Group Art Unit 1645		
PATENT DOCUMENTS								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA	6677857	13 Jan 2004	Bara, et al.			25 May 2001	
U.S. PATENT APPLICATION PUBLICATIONS								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AB/AC	US2004/0065093 A1	8 Apr 2004	Fuhr, et al.			7 Dec 2001	
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
	AA	WO 00/33005	8 June 2000	PCT			YES	NO
	AB	DE 10060889 A1	27 Jun 2002	Germany			✓	
	AC	DE 10144925 A1	27 Mar2003	Germany			✓	
	AD	EP 0974798 A2, A3	26 Jan 2000	European Patent Office			✓	
	AE	DE 19621179 A1	27 Nov1997	Germany			✓	
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
	AH	FINKENZELLER, K.; "RFID Handbook Fundamentals and Applications in Contactless Smart Cards and Identification", ISBN 0470844027, original German publication by Hanser-Verlag, Munich, 2000, German Contents pages VII -XIV.						
EXAMINER					DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>						ATTY DOCKET NO. 46955.16		APPLICATION NO. 10/501,703	
				APPLICANT(S) Heiko Zimmermann, et al.		Customer No. 041068			
				FILING DATE 16 July 2004 (371 Date)		GROUP ART UNIT 1645			

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AF	DE 4418005 A1	22 Nov 1995	Germany			✓	
	AG	GB 2308947 A	9 July 1997	United Kingdom				

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>			

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.